





# APPFACTORY TRAINING: WEB DEVELOPMENT I & II



Technology has become part of an evolving world and as such software development is exceptionally important for our successful future in the global context. Web Development I & II modules cover fundamental and intermediate concepts for candidates pursuing a career in web development. It provides the necessary context for learners to understand the principles and syntax of web development. A solid understanding of the fundamental concepts in web development provides learners with the required skills to develop enterprise-class web applications for corporates.

Web Development I & II introduces learners to the web technology stack. From a basic introduction to web scripting, routing, validate to advanced concepts like filters, optimisation and monitoring. The course introduces the core concepts of web development and provides an important primer for your future career as a web developer.

# **ADMISSION REQUIREMENTS**

### Web Development I

- The minimum admission requirement is a National Senior Certificate (NSC) or Senior Certificate (SC) or a National Certificate Vocational (NCV)
- Applicants must also have completed Programming Fundamentals I and Programming Fundamentals II

#### OR

• Successfully passed an admission assessment. A portfolio of an applicant's software development experience could also be used to waiver the admission requirements.

#### Web Development II

- The minimum admission requirement is a National Senior Certificate (NSC) or Senior Certificate (SC) or a National Certificate Vocational (NCV).
- Applicants must have completed Programming Fundamentals I and Programming Fundamentals II and Web Development I

#### OR

Successfully passed an admission assessment. A portfolio of an applicant's software development experience could also be used to waiver the
admission

# **REQUIREMENTS**

## Who is the course aimed at?

The course is aimed at candidates who want to improve their skill set by learning how to develop web applications.

# TECHNOLOGIES/PLATFORMS COVERED















## WHY SHOULD ONE BECOME A WEB DEVELOPER?

- 1. Web development is essential to every business and as such web developers are in demand.
- The web development industry is constantly changing and web developers are learning and advancing in their careers.
- 3. As a freelancer, you can work part-time or full-time and enjoy the freedom of being able to work from home or for a company.
- Web developers get to be creative and express themselves. Front-end developers are immersed in the user experience. While backend developers are immersed in the backend components of the website.



Contact: learn@dutappfactory.tech

**Duration:** 30 hours per module (run over 8 weeks)

Online Cost: R 4 000 (Certificate of Completion)

Start Date: 1st June 2022

Mode: Online







